

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	388910	(peak near2 average near2 ration) or ("PAR")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:03
L2	47539	(average or mean) with (amplitude or peak or max or maximum) with (sample or symbol or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:37
L3	288	2 same 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:38
L4	205	3 same (product or times or multiply or multiplies or multiplied or multiplication or multiple or ((cross or dot) near3 product) or cross or add or addition or adds or added or multiplying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:05
L5	131	4 and (tuner or receiver or antenna or RF or RFI or radio or noise or interference or pulse or impulse or burst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:06
L6	13	4 and (tuner or receiver or antenna or RF or RFI or radio or noise or interference or pulse or impulse or burst) and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:49
L7	14	4 and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:06
L10	390662	(peak near2 average near2 ratio) or ("PAR") or 'peak/average' or 'peak/mean'	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:05

L11	759	2 same 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:05
L12	401	11 same (product or times or multiply or multiplies or multiplied or multiplication or multiple or ((cross or dot) near3 product) or cross or add or addition or adds or added or multiplying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:05
L13	307	12 and (tuner or receiver or antenna or RF or RFI or radio or noise or interference or pulse or impulse or burst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:06
L14	89	13 and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:07
S1	690918	(radio adj frequency) or (RF) or cofdm or fdm or ofdm or (frequency adj division adj multiplex\$3) or (coded near3 (fdm or (frequency adj division adj multiplex\$3))) or (intermediate adj frequency) or (intermediate adj signal) or ((I or (in adj phase)) near2(signal or input or output)) or ((quadrature or Q) near2 (phase or signal)) or (DVB adj T) or (Digital adj video adj broadcast adj terrestrial) or (digital adj audio adj broadcast)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/19 12:14
S2	3314478	replac\$4 or discard\$3 or filter or filters or filtering or filtered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:20
S3	6940454	deemphas\$4 or clear or set or sets or setting or invert or inverts or inverting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:20

S4	7924665	inverted or supress\$4 or converts or converted or reshaped\$4 or converting or convert or change or changes or changing or changed or switch or swithing or switched or switches or blanks or blanking or blank or blanked or zeroes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:20
S5	6556223	remov\$4 or zero or zeros or zeroing or smooth\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:21
S6	5042019	limit\$3 or zeroed or clip or clips or clipping or (pre adj (clip or clips or clipping)) or (post adj (clip or clips or clipping))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:21
S7	5583813	removes or removing or removed or nulling or nullify or nulls or nulled or nullification or ground or grounding or grounded or grounds or (notch adj filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:21
S8	14691094	S2 S3 S4 S5 S6 S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/16 18:22
S9	1376141	(sample or samples or sampling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:24
S10	5816132	(receives or received or receiving or reception or receipt or retrieves or retrieval or acquire or acquiring or acquisition or tunes or tuner or tuned)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:35
S11	444276	(radio adj frequency) or RF or cofdm or fdm or ofdm or (frequency adj division adj multiplex\$3) or (coded near3 (fdm or (frequency adj division adj multiplex\$3))) or RFI or ((radio adj frequency) near2 interfer\$5) or (RF near2 interfer\$5) or ((RF or RFI or (radio adj frequency)) near2 nois\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:41

S12	336190	S8 near5 S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:43
S13	66671	S10 near4 S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:45
S14	1004	S12 same S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:45
S15	70	S12 same S13 and (348/731,607. ccls. or 375/346,350.ccls. or 455/296-312.ccls. )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 14:36
S16	47	S12 same S13 and (348/731,607. ccls. or 375/346,350.ccls. or 455/296-312.ccls. ) and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816") )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 20:07
S17	55	(US-20010012762-\$ or US-20020012411-\$ or US-20020058490-\$ or US-20020073436-\$).did. or (US-4034340-\$ or US-4305091-\$ or US-4902979-\$ or US-5020078-\$ or US-5052027-\$ or US-5181226-\$ or US-5280289-\$ or US-5596600-\$ or US-5745525-\$ or US-5841822-\$ or US-6118499-\$ or US-6205183-\$ or US-6320920-\$ or US-6459727-\$ or US-6584068-\$ or US-6662367-\$ or US-6697613-\$ or US-6714776-\$ or US-6813485-\$ or US-6834073-\$ or US-6922555-\$ or US-6754285-\$). did. or (EP-526662-\$).did. or (EP-696852-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:48
S18	8933	348/731,607.ccls. or 375/346,350. ccls. or 455/296-312.ccls. or (725/151,139,131.ccls. and ("348". ccls. or "375".ccls. or "455".ccls.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:57

S19	47	(S12 same S13) and S18 and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 18:59
S20	7298996	zero or zeros or zeroing or clear or blanks or blanking or blank or blanked or zeroes or remov\$4 or zero or zeros or zeroing or zeroed or removes or removing or removed or nulling or nullify or nulls or nulled or nullification or ground or grounding or grounded or grounds or (notch adj filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 20:04
S21	107904	S20 near3 S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 20:05
S24	47	(S21 same S12) and (averag\$4 near3 amplitude\$2 with threshold\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/16 20:20
S26	1	("6292654").PN.	USPAT	OR	OFF	2005/09/19 12:14
S28	1	("6426983").PN.	USPAT	OR	OFF	2005/09/23 17:41

S37	62	(US-20010012762-\$ or US-20020012411-\$ or US-20020058490-\$ or US-20020073436-\$).did. or (US-4034340-\$ or US-4236254-\$ or US-4270208-\$ or US-4305091-\$ or US-4893316-\$ or US-4902979-\$ or US-5020078-\$ or US-5052027-\$ or US-5181226-\$ or US-5280289-\$ or US-5517530-\$ or US-5596600-\$ or US-5745525-\$ or US-5841822-\$ or US-5960040-\$ or US-6118499-\$ or US-6205183-\$ or US-6292654-\$ or US-6320920-\$ or US-6426983-\$ or US-6459727-\$ or US-6584068-\$ or US-6662367-\$ or US-6683913-\$ or US-6697613-\$ or US-6714776-\$). did. or (US-6754285-\$ or US-6813485-\$ or US-6834073-\$ or US-6922555-\$).did. or (EP-526662-\$ or EP-696852-\$).did. or (DE-2625231-\$ or GB-2102650-\$ or US-4902979-\$ or EP-386985-\$ or US-5020078-\$ or US-5052027-\$ or EP-526662-\$ or US-5280289-\$ or US-5745525-\$ or EP-696852-\$ or US-5596600-\$ or US-6275990-\$ or WO-9821861-\$ or US-5841822-\$ or GB-2337380-\$ or US-6205183-\$ or US-6118499-\$ or WO-200124358-\$ or WO-200119047-\$ or US-20010012762-\$ or US-20020058490-\$ or US-6320920-\$ or WO-200211384-\$ or US-20020012411-\$ or WO-200193445-\$ or US-6697613-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2005/09/20 12:44
S40	2	S37 and (average with exclud\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 12:46
S41	8	S37 and (average with includ\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 12:51
S45	5	S37 and (((subtract\$5 or exclud\$4 or remov\$4 or discard\$4) near9 (sample or value or noise or impulse or error)) near9 average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 13:09

S52	15	S37 and weight\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 13:43
S54	14	((((discard\$3 or subtract\$4 or remov\$3 or drop\$4 or zero\$3) near4 (sample near3(noise or impulse or interference or interferr\$3)))) near4 average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 14:17
S60	3058	((average or mean) with (exclud\$4 or exclusion or remov\$4 or discard\$3 or drop\$4 or disregard\$3) with (erroneous or error or above or high or interference or impulse or pulse or interferring) near3(sample or value or average or mean))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 14:34
S63	35	S60 and (348/731,607.ccls. or 375/346,350.ccls. or 455/296-312.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 14:36
S64	1	(US-6426983-\$).did.	USPAT	AND	ON	2005/09/20 17:17
S65	5	cofdm near3 (stb or (set adj top) or ((tv or television) adj receiver))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 19:37
S66	20	cofdm near5 (stb or (set adj top) or ((tv or television) adj receiver)or tv or television)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 08:13
S67	15	S66 not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/20 19:38
S68	258	(ofdm or fdm or ("coded orthogonal frequency division") or "frequency division") near5 (stb or (set adj top) or ((tv or television) adj receiver)or tv or television)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:10

S69	9	S67 and (noise or impulse or interference or RFI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 11:17
S70	135	S68 and (noise or impulse or interference or RFI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:11
S71	97	S68 and (noise or impulse or interference or RFI) and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 11:17
S74	580	(cofdm or (coded adj orthogonal adj frequency adj division))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:19
S75	168911	(pulse or impulse or interference or RFI) near4 (detect or detection or cancel or cancelor or detector or detecting or cancelization or suppress or suppression or corrector or correction or correcting or blank or blanking or blanker)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:43
S77	172624	((broadcast adj data adj receiver) or (user adj terminal) or tuner or (set adj top) or PCTV or BDR or STB or ird or (cable adj (box or converter)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:24
S87	5	(S77 with S74) and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:44
S88	297711	(pulse or impulse or interference or RFI) with (detect or detection or cancel or cancelor or detector or detecting or cancelization or suppress or suppression or corrector or correction or correcting or blank or blanking or blanker)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:43



S90	9	(S77 same S74) and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 09:47
S91	25	(S77 with S74)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 10:13
S92	2257	mitel.as. or zarlink.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 11:14
S95	260	input near3 (produce or generate or process or decode) near3 ((I adj phase) or (Q adj phase) or (in adj phase) or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 11:17
S96	167	S95 and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/09/21 11:18
S10 2	85	((threshold or reference or comparator) near2 (exceeds or exceeding or greater or (more near2 than))) near3 ((three four five or 3\$1 4\$1 5\$1) near3 (mean or average))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 14:23
S10 3	64	((threshold or reference or comparator) near2 (exceeds or exceeding or greater or (more near2 than))) near3 ((three four five or 3\$1 4\$1 5\$1) near3 (mean or average)) and ((@ad<="20000816" or @prad<="20000816" or @rlad<="20000816" or @ptad<="20000816"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 17:27
S10 9	5989556	(threshold or reference or comparator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 17:36

S11 0	3870019	(exceeds or exceeding or greater or (more near2 than))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 17:31
S11 1	9449780	(product times multiply multiplied)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 17:34
S11 2	388889	PAR or (peak adj to adj average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 18:15
S11 5	8496	S109 near10 S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 18:15
S11 8	3391435	PAR or (peak adj to adj average) ratio or average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 18:15
S11 9	28	S109 with S118 with S110 with S111 with S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 18:24
S12 0	781	S118 with S110 with S111 with S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 18:28
S12 1	257	S120 same S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 18:35

S12 2	20	S121 and (S109 near4 S110)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 18:36
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